IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: COATS, et al.

Serial No. : To be Assigned Art Unit: To be Assigned

Filed : Herewith Examiner: To be Assigned

For : 3-(DIARYLMETHYLENE)-8-AZABICYCLO[3.2.1]OCTANE

DERIVATIVES

Commissioner for Patents Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §\$1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

 \boxtimes In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months

of the filing date of the above-identified national application (other than a continued prosecution application under \$1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in \$1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under \$1.114, no additional fee is required.

☐ In accordance with §1.129(a), this Information
Disclosure Statement is being filed in connection with [] the
first or Second After Final Submission, therefore:
<pre>Statement in Accordance with \$1.97(e)</pre>
(attached); or
Please charge Deposit Account No. 10-
0750/ / the fee of $$180.00$ as set forth in
§1.17(p).
☐ In accordance with §1.97(c), this Information
Disclosure Statement is being filed after the period set forth
in §1.97(b) above but before the mailing date of either a Final
Action under §1.113 or a Notice of Allowance under §1.311, or
an action that otherwise closes prosecution and that it is
accompanied by one of:
<pre>Statement in Accordance with \$1.97(e)</pre>
(attached); or
☐ Please charge Deposit Account No. 10-
0750/ / the fee of $$180.00$ as set forth in
§1.17(p).
☐ In accordance with §1.97(d), this Information
Disclosure Statement is being filed after the mailing date of

either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee.

Applicant(s) hereby petition(s) for consideration of this Information Disclosure Statement. Included are: Statement in Accordance with §1.97(e) as set forth below and the fee of \$180.00 as set forth in §1.17(p).

Copies of each of the references listed on the attached Form PTO-1449 are available in the parent Appli Serial No. 09/791,246 filed Februrary 22, 2001.	
Copies of references listed on the attached Fo	rm PTC
In view of the voluminous nature of references and the likelihood these references are available to the Exacopies are not enclosed herewith.	d that
If any of the foregoing publications are available to the Examiner, Applicant will endeavor to supply copies at the Examiner request.	L
\square There are no listed references which are not : English language.	in the
The relevance of those listed references which not in the English language is as follows:	n are

corresponding patent application(s), which are listed on the

attached Submission Under MPEP 609 D.

Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/ORT1375-CIP/MZ. This form is submitted in triplicate.

Respectfully submitted,

Matthew B. Zisk

Reg. No. 45,257

Attorney for Applicants

Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 (732) 524-1287

DATED: January 29, 2004

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Papenwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute	for form	4 4 4 0	ADTO
Subsume	101 101111	1443	MF IV

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 1 of 2

THE ID & CORECTION OF INTOFFICED IT WISE	adys a valid Olilib dolladi Hallibor.
Application Number	
Filing Date	
First Named Inventor	Coats et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	ORT-1375-CIP

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

		Foreign Patent Document			Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No. ¹	Office ³	Number⁴	mm-dd-yyyy pas		passages or relevant figures appear	T ⁶	
		wo	93/15062	A1	The Welcome Foundation Limited	08-05-1993		
		wo	97/23466	A1	ASTRA Pharma Inc.	07-03-1997		
		wo	98/28270	A1	ASTRA Pharma Inc.	07-02-1998		
		wo	98/28275	A1	ASTRA Pharma Inc.	07-02-1998		
								ļ

Examiner	Date	
	Considered	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to response

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 2 of 2

and to a collection of information unless it dis	plays a valid OMB control number.
Application Number	
Filing Date	
First Named Inventor	Coats et al.
Group Art Unit	
Examiner Name	
Attomey Docket Number	ORT-1375-CIP

· · · · · · · · · · · · · · · · · · ·		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner's	Cite No.1	Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²	
		GUTKOWSKA, B., et al., "Synthesis of Some Amide Derivatives Of 3-Aminotropane with Potential Pharmacological Action. I." ACTA POL. PHARM., 1984, 41(6), 613-617.		
		BOYD, R.E., et al., "Synthesis and Binding Affinities of 4-Diarylminotropanes a New Class of Delta Opioid Agonists." Bioorganic & Med. Chem. Lett., 2000, 10: 1109-1111.		
		THOMAS, J.B., et al., "4-[(8-Alkyl-8-azabicyclo[3.2.1]octyl-3-yl)-3-arylanilino]-N,N-diethylbenzamides: High Affinity, Selective Ligands for the Delta Opioid Receptor Illustrate Factors Important to Antagonist Activity." ORG. MED. CHEM. LETT., 2000, 10:1281-1284.		
		PATENT ABSTRACTS OF JAPAN Vol. 018, no. 443 (c-1239), 18 August 1994 (1994-08-18) - & JP 06 135965 A (TORAY IND INC), 17 May 1994 (1994-05-17) abstract.		
	ļ			

Examiner	Date
Signature	Considered
Signature	Consideration

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

SUBMISSION UNDER MPEP 609 D

Application Number
Filing Date
First Named Inventor Coats et al.
Group Art Unit
Examin r Name
Attom y Docket Number ORT-1375-CIP

Page 1 of 1

		U.S. PA	TEN	T DOC	UMENTS				
					tent Docum	ent			
	Name of Patentee or Applicant			Kind Code ²			Pages, Columns, Lines, where relevant passages or		
Examiner Initials	Cite	of Cited Document		Number			known)	relevant figures	
, induis	No.¹		+	Number					••
			- 1						
			十						
			\dashv				 		
	l								
			\dashv						
			-						
							ļ		
			- 1						
			一十						
			-+				 		
'			L				<u> </u>		
			ļ					į.	
		FOREIGN	N PA1	ENT D	OCUMEN	ITS			
	F I				ent Docume		Pages	, Columns, Lines,	
		Name of Patentee or						relevant passages elevant figures	T6
Examiner Initials	Cite	Applicant of Cited Document	Offic	ce ³	Number ⁴	KindCode ⁵		appear	1-
	No. ¹			_			 		
	ļ						 		
			\vdash				†		
			ļ				 		 -
			1						
			 						
	<u> </u>		<u> </u>				1		
		OTHER PRIOR ART - N Include name of the author (in C	ON P	OLLE	TTERS) t	itle of the art	ide (whe	n appropriate).	T
Examiner	Cite	title of the item (back manazine	iou	mal se	rial symp	osium, catal	oa. etc.).	date, page(s).	T ²
's	No.1	volume-issue number(s	s), pu	blisher	, city and/	or country wi	here publ	ished	
Initials*		PCT International Search Report dated	1 4 4 10	0/0004	for DCT An	ole No DCT/	IS 01 057	35 which relates to	
		U.S. Patent Appln. No. filed herewith.	11/0	2/2001	IOI PC I AP	pist. NO. FC1/			
									 -
	1								
	_								ļ
									
	 								
									<u> </u>

Examiner	Date	
Signature	Considered	